AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-57. (canceled)

58. (currently amended) A method for the detection and identification of an object provided with identification means and wireless transmission means, the object being located close to one receiver module among a plurality of receiver modules, the method comprising the steps of:

electromagnetically coupling the wireless transmission means of the object with a first of a plurality of fixed antennae each associated with ~~the~~ a receiver module among said plurality of receiver modules; and

switching, in an analogue manner, between each of the fixed antennae and a secondary fixed antenna common to all of the fixed antennae such that the common secondary fixed antenna is electrically ~~coupled~~ connected to each of the fixed antennae of each receiver module in succession,

wherein the common secondary fixed antenna is electromagnetically coupled to a primary fixed antenna connected to a reader module configured to read identification data originating from the identification means.

59. (previously presented) The method according to claim 58, further comprising the step of:

transmitting information from the reader module to the identification means of a previously detected and identified object.

60. (previously presented) The method according to claim 58, wherein each electromagnetic coupling induces a supply of electrical energy to the identification means of the object by inductive coupling, the electrical energy originating from a power supply module connected to the primary fixed antenna.

61. (previously presented) The method according to claim 60, wherein each electromagnetic coupling induces a transmission of identification data transmitted by the identification means of the object towards the reader module.

62. (previously presented) The method according to claim 58, further comprising the steps of:

processing the identification data originating from the identification means of an object; and

selectively controlling a blocking/locking means associated with the receiver module when the antenna of the

receiver module is electromagnetically coupled to the wireless transmission means of the object.

63. (previously presented) The method according to claim 58,

wherein the electromagnetic coupling between the secondary fixed antenna and the primary fixed antenna of the reader module is permanent, and

wherein the secondary fixed antenna is connected to the primary fixed antenna via a plurality of link sections in cascade, each link section comprising an electrical link between a secondary intermediate antenna of the link section and a primary intermediate antenna of the link section and an electromagnetic coupling between the primary intermediate antenna and a secondary intermediate antenna of a following link section.

64. (previously presented) A device for the detection and identification of an object provided with identification means and wireless transmission means, the object being present close to one receiver module among a plurality of receiver modules, the device comprising:

a plurality of fixed antennae each associated with one receiver module among the plurality of receiver modules;

analogue switching means for selectively electrically connecting one antenna among the plurality of fixed antennae to a common secondary fixed antenna;

a primary fixed antenna electromagnetically coupled to a secondary fixed antenna; and

a common reader module configured to read identification data originating from the identification means, the reader module being connected to the primary fixed antenna.

65. (previously presented) The device according to claim 64, wherein the common reader module is further configured to transmit information to an object close to a receiver module.

66. (previously presented) The device according to claim 64, wherein the selective connection means is configured to connect each fixed antenna of the module to the secondary fixed antenna in a sequence.

67. (previously presented) The device according to claim 64, further comprising:

a power supply module connected to the primary fixed antenna, the power supply module configured to transmit electrical energy to the identification means of the object,

the wireless transmission means the object being inductively coupled to a fixed antenna of a receiver module via the electromagnetic coupling between the primary fixed antenna and the secondary antenna and the electromagnetic coupling between the fixed antenna of the receiver module and the wireless transmission means.

68. (previously presented) The device according to claim 66, wherein the common secondary antenna is electromagnetically coupled to a primary intermediate antenna, the primary intermediate antenna being electrically connected to a secondary intermediate antenna electromagnetically coupled to the primary fixed antenna of the reader module.

69. (previously presented) The device according to claim 68, further comprising:

a plurality of pairs of intermediate antennae each constituted by a primary intermediate antenna and a secondary intermediate antenna which are electrically connected.

70. (previously presented) Equipment for securely storing a plurality of objects each provided with identification means and wireless transmission means, comprising:

a group of modules each configured to receive one object among the plurality of objects, each receiver module comprising means for selectively blocking/locking an object;

means for controlling the selective blocking/locking means;

a plurality of fixed antennae each associated with one receiver module among the plurality of receiver modules;

means for selectively electrically connecting one antenna among the plurality of fixed antennae to a common secondary fixed antenna;

a primary fixed antenna electromagnetically coupled to the secondary fixed antenna; and

a common reader module configured to read identification data originating from the identification means, the reader module being connected to the primary fixed antenna and cooperating with the control means.

71. (currently amended) ~~Equipment~~ The equipment according to claim 70, further comprising:

electrical supplying means connected to the primary fixed antenna configured to supply power to the identification means of the object, the wireless transmission means the object being inductively coupled to one antenna of one of the receiver modules of the equipment.

72. (currently amended) ~~Equipment~~ The equipment according to claim 70, wherein each receiver module comprises[[,]]:

a housing arranged to receive a mechanical coupling part of a key or a key ring, the coupling part including the wireless transmission means,

a fixed antenna of the module arranged close to the housing to produce an electromagnetic coupling between the fixed antenna and the wireless transmission means of the object, the mechanical coupling part of the object being engaged in the receiver housing, and

an electromagnet comprising a mobile part configured to engage in the mechanical coupling part.

73. (currently amended) ~~Equipment~~ The equipment according to claim 72, wherein the mechanical coupling part has one end comprised of a substantially cylindrical cavity, the wireless transmission means of the object, and the identification means of the object.

74. (currently amended) ~~Equipment~~ The equipment according to claim 72, wherein the mechanical coupling part is comprised of a first part with a head including the wireless transmission means and the identification means, an indented part for receiving the mobile part of a blocking/locking

electromagnet, a non-reversible mechanical coupling part, and a second part with at least one housing for receiving the non-reversible mechanical coupling part of the first part.

75. (currently amended) ~~Equipment~~ The equipment according to claim 70, wherein the group of modules is configured to store in a secure manner weapons provided with identification means and wireless transmission means.

76. (previously presented) The method according to claim 58, wherein the object is comprised of an identification means and wireless transmission means configured to exchange information by proximity radiofrequency with the receiver module.

77. (previously presented) The method according to claim 76, wherein a means for mechanical coupling with selective blocking/locking means is arranged in the receiver module.

78. (currently amended) ~~Method~~ The method according to claim 58, wherein the wireless transmission means is configured for the management of keys or bunches of keys in a lockable cabinet.

79. (currently amended) ~~Method~~ The method according to claim 58, wherein the wireless transmission means is configured for the management of documents in a filing cabinet.

80. (currently amended) ~~Method~~ The method according to claim 58, wherein the wireless transmission means is configured for the management of weapons in a weapons locker.

81. (currently amended) ~~Method~~ The method according to claim 58, wherein the wireless transmission means is configured for the identification of a vehicle in a parking space.

82. (previously presented) The method according to claim 58, wherein the fixed reception antenna is associated with a parking space, and is electrically connected to the primary antenna configured to be common to all of parking spaces of a parking area and electromagnetically coupled to an antenna of a common reader module, and the identification means and the wireless transmission means are arranged as an identifier module in a vehicle in order to be electromagnetically coupled to the fixed reception antenna of the parking space when the vehicle is parked in the parking space.

83. (currently amended) ~~Systems~~ The method according to claim 82, wherein the identifier module of the vehicle is included in one and/or more of the number plates of the vehicle.

84. (currently amended) ~~System~~ The method according to claim 83, wherein the identifier module of the vehicle is provided in the form of a radiofrequency tag (RF tag).